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October 9, 2003

**UTILITY PATENT APPLICATION TRANSMITTAL**

Attorney Docket Number: **54259.000004**

First Named Inventor: **Mark Andrew SCHEMBRI et al.**

Title: **NOVEL MULTIFUNCTIONAL ADHESIVE PROTEINS AND THEIR  
DISPLAY IN MICROBIAL CELLS**

TO: **Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. ☐ Fee Transmittal Form (original and duplicate)
2. ☐ Small Entity Status Claimed: ☐ Independent Inventor  
☐ Small Business Concern  
☐ Non-Profit Organization
- ☐ Statement Enclosed
3. ☐ Statement Filed in Prior Application; Status Still Proper and Desired
3. ☒ Specification - Total Pages: **48** (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims		20	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims		3	0	\$ 86.00	\$ 43.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 290.00	\$ 145.00	\$ 0.00
BASIC FEE				\$ 770.00	\$ 385.00	\$ 0.00
TOTAL FILING FEE						\$ 0.00
Assignment Recordation Fee						\$ 0.00
TOTAL AMOUNT ENCLOSED						\$ 0.00

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4. ☒ Drawings - Total Sheets: 8 (Fig(s). 1-8)
5. Oath or Declaration - Total Pages: 2
- a. ☐ Newly executed (original or copy)  
☐ New (unexecuted)
- b. ☒ Copy from a prior application  
(for continuation/divisional with Box 18 completed)
- ☐ DELETION OF INVENTOR(s):  
Signed statement attached deleting inventor(s) named in prior application.
6. ☐ Application Data Sheet
7. ☐ CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☒ Computer Readable Form (CRF)
- b. ☒ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (two copies); or
- ii. ☒ Paper Copy
- c. ☒ Statements verifying identity of above copies
9. ☒ Assignee/Applicant: GYRE LTD.  
90 London Road  
London SE1 6LN, GREAT BRITAIN
- ☒ Assignee of Record in Prior Application No.: 09/301,704 :
- recorded on June 30, 1999 at Reel 010060, Frame 0875.



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10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement with PTO-1449 and References  
☐ Copies of Information Disclosure Statement Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard
15. ☒ Priority is Claimed as Follows:  
**Denmark Patent Application No. 0598/98, filed April 30, 1998**
- ☐ Claim Benefit of the Following U.S. Provisional Application No(s):  
\_\_\_\_\_  
\_\_\_\_\_
- ☐ If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16. ☐ Nonpublication Request under 35 U.S.C. § 1222(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_
18. ☒ Continuation ☐ Divisional ☐ Continuation-in-Part of  
Prior Application No.: **09/301,704** filed **April 29, 1999**
- Prior application information: Examiner **Monika B. Sheinberg**  
Group Art Unit **1634**

- ☒ Incorporation By Reference (useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

PATENT

☒ UTILITY

☐ PCT

Application No.: To Be Assigned

Date: October 9, 2003

Client/Matter No.: 54259.000004

Client: Gyre, Ltd.

Inventor(s): Mark Andrew SCHEMBRI et al.

Atty/Sec.: SA/DHM:cbt

Title: NOVEL MULTIFUNCTIONAL ADHESIVE PROTEINS AND THEIR  
DISPLAY IN MICROBIAL CELLS

The following has been received in the U.S. Patent and Trademark Office on  
the date stamped hereon:

- ☒ PTO Utility Patent Application Transmittal Letter (continuation application of 09/301,704)
- ☒ Copy of Executed Declaration
- ☒ Copy of Utility Application, filed April 29, 1999 including 48 pages of specification  
(incorporating 32 claims, a sequence listing and an abstract)
- ☒ Formal Drawings (8 sheets, Figures 1-8)
- ☒ Submission of Sequence Listing and Computer Readable Form (CRF);
- ☒ Claims Priority to Denmark Patent Application No. 0598/98, filed on April 30, 1998; and
- ☒ Early Application Number Post Card (yellow) and Return Receipt Post Card (green)

PATENT

Return When Serial Number is Assigned

☒ UTILITY

☐ PCT

Please return this card, indicating receipt date and Serial No., if applicable, of the following

Application No.: To Be Assigned

Date: October 9, 2003

Client/Matter No.: 54259.000004

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# HUNTON WILLIAMS

## Mail Stop Patent Application

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☐ Complete Application Based on Provisional Application No.: \_\_\_\_\_  
filed \_\_\_\_\_

19. Please address all correspondence to:

☒ CUSTOMER NUMBER 21967

☒ Stanislaus Aksman  
Intellectual Property Department  
Hunton & Williams  
1900 K Street, N.W.  
Suite 1200  
Washington, DC 20006-1109

20. ☒ A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

☐ The power of attorney is to: Stanislaus Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012; Thomas E. Anderson, Reg. No. 37,063; David E. Baker, Reg. No. 42,285; Scott D. Balderston, Reg. No. 35,436; Carl L. Benson, Reg. No. 38,378; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; Thomas D. Bradshaw, Reg. No. 51,492; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Brian M. Buroker, Reg. No. 39,125; Christopher C. Campbell, Reg. No. 37,291; Katherine S. Chang, Reg. No. 40,544; Robin C. Clark, Reg. No. 40,956; Trevor Q. Coddington, Reg. No. 46,633; Christopher J. Cuneo, Reg. No. 42,450; Ryan S. Davidson, Reg. No. 51,596; Patrick A. Doody, Reg. No. 35,022; Dinnatia J. Doster, Reg. No. 45,268; Kevin T. Duncan, Reg. No. 41,495; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; Ozzie A. Farres, Reg. No. 43,606; Nancy J. Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; Charles F. Hollis, III, Reg. No. 40,650; David M. Huntley, Reg. No. 40,309; Nancy J. Jensen, Reg. No. 45,913; Herbert V. Kerner, Reg. No. 42,721; Steven P. Klocinski, Reg. No. 39,251; Robert C. Lampe, III, Reg. No. 51,914; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Bryan F. Moore, Reg. No. 52,044; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Jeffrey T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Laurence H. Posorske, Reg. No. 34,698; Matthew J. Pryor, Reg. No. 45,278; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Henry C. Su, Reg. No. 37,738; Rodger L. Tate, Reg.

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No. 27,399; Raphael A. Valencia, Reg. No. 43,216; René Vazquez, Reg. No. 38,647; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245.

- ☒ Please remove as power of attorney: Scott D. Balderston, Reg. No. 35,436; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; Tyler S. Brown, Reg. No. 36,465; Dinnatia J. Doster, Reg. No. 45,268; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; David M. Huntley, Reg. No. 40,309; Steven P. Klocinski, Reg. No. 39,251; Charles B. Lobsenz, Reg. No. 37,857; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Matthew J. Pryor, Reg. No. 45,278; Stuart I. Smith, Reg. No. 42,159; Henry C. Su, Reg. No. 37,738; Raphael A. Valencia, Reg. No. 43,216; and René Vazquez, Reg. No. 38,647.

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21. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.

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**Mail Stop Patent Application**

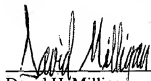
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- ☐ The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:



David H. Milligan

Registration No. 42,893

SA/DHM/cbt  
Enclosures